(571) 273-2885 or Fax

**PUBLICATION FEB** 

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

RECEIVED **CENTRAL FAX CENTER** 

MAR 0 6 2006

CURRENT CURRES PONDENCE ADDRESS (Note: Uso Block I for any change of address)

26517

APPLN. TYPE

7590

10/07/2005

WOOD, HERRON & EVANS, L.L.P. (IBM) **2700 CAREW TOWER 441 VINE STREET** CINCINNATI, OH 45202

SMALL ENTITY

Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission
I hereby certify that this Feo(s) Transmittal is being deposited with the United
States Postal Service with sufficient postage for fars class mail in an exvelope
addressed to the Mail Stop ISSUE FEB address above, or being fuscimals
transmitted to the USPTO (571) 273-2885, on the date indicated below.

Judith I. Volk	(Depositor's name)
andith of Welk	(Signature)
1 March & 2006	(Detr)

TOTAL PEE(S) DUB

DATE DUE

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/456.211 12/07/1999 TROY DAVID ARMSTRONG BM/112 613L

TITLE OF INVENTION: FAIR ELEVATOR SCHEDULING ALGORITHM FOR DIRECT ACCESS STORAGE DEVICE

ISSUE PER

nonprovisional	NO	\$1400		\$0		1400	01/09/2006
EXAMINER		ART UNI	T	CLASS-SUBCLASS			
SCHNEIDER,	IOSHUA D	2182		710-006000			
. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) stanched.  Tree Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) strached. Use of a Customer Number is required.			2. For printing on the patent from page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
. ASSIGNEE NAME AND F	ESIDENCE DATA TO E	EPRINTED ON T	HE PATENT	(print or type)	<del></del>		
PLEASE NOTE: Unless a recordation as set forth in 3	n assignee is identified be 7 CFR 3.11. Completion	kow, no assignee d	lata will app	ear on the patent. If an	assignee is identif	ied below, the	document has been filed for
(A) NAME OF ASSIGNED	•			E: (CITY and STATE O	R COUNTRY)		
Internationa			_		Armonk, 1		
la. The following fee(s) are en			Psyment of		Corporation of	other brivate	group entity Government
Issue Fee Publication Fee (No sm Advance Order - # of (	A check in the amount of the fee(s) is enclosed.  Psyment by credit card. Form PTO-2038 is attached.  It has Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 23 _ 3000						
i. Change in Botity Status (f		)		ant is no longer claiming	`		
The Director of the USPTO is NOTE: The Issue Fee and Pub interest as shown by the recoor	requested to apply the less lication Fee (if required) v is of the United States Pat	te Fee and Publicati vill not be accepted ant and Trademark (	on Fee (if ur from uryon Office.	ry) or to re-apply any pro coher than the applicant;	viously paid issue a registered attorn	fee to the appl ey or agent; o	ication identified above. The assignee or other party in
Authorized Signature	M. A. 7	1	>	Date	6 MAK	LH 20	06
Typed or printed name	Scott A St	nebruner		Regist	ration No. <u>38</u>	323	
an application. Confidentially	ication form to the USPT or reducing this burden, if a 22313-1450. DO NOT	122 and 37 CFR 1	.14. Inis col	lection is estimated to be	be 12 minutes to o	implete, inch	and by the USPTO to process) sing gathering, preparing, and time you require to complete epartment of Commerce, P.O. er for Patents, P.O. Box 1450,
Under the Paperwork Reduction	n Act of 1995, no persons	are required to resp	ond to a col	ection of information un	ess it displays a va	lid OMB cont	roi number.
PTOL-85 (Rev. 07/05) Appro	ved for use through 04/30/	2007.	OMB 065	11-0033 U.S. Patent ar	nd Trademark Offi	=; U.S. DEPA	RTMENT OF COMMERCE